



IFW

Practitioner's Docket No. 200512.00005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jeffery L. Duerk, Jonathan S. Lewin and Hisamoto Moriguchi
Application No.: 10/805,841 Group No.: 2859
Filed: March 22, 2004 Examiner: Tiffany Fetzner
For: CHEMICAL SPECIES SUPPRESSION FOR MRI IMAGING USING SPIRAL
TRAJECTORIES WITH OFF-RESONANCE CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: Official Draftsperson

TRANSMITTAL OF FORMAL DRAWINGS

In response to the NOTICE OF INFORMAL DRAWINGS mailed on July 22, 2005, attached please find:

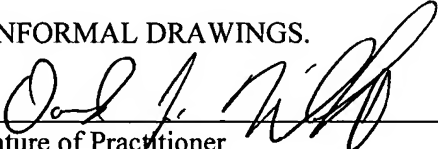
- (a) the formal drawing(s) for this application.
Number of Sheets: 6

Each sheet of drawing indicates the identifying indicia suggested in § 1.84(c) on the drawing.

- (b) a copy of the NOTICE OF INFORMAL DRAWINGS.

Date: 9-26-05

Reg. No.: 50,914
Tel. No.: 330-864-5550
Customer No.: 021324


Signature of Practitioner
David J. Muzilla
Hahn Loeser & Parks LLP
One GoJo Plaza
Suite 300
Akron, OH 44311-1076

CERTIFICATION UNDER 37 C.F.R. § 1.8(a)

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope with sufficient postage as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 9/26/05


Signature

Teri L. Nachring
(type or print name of person certifying)

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 5/4/05 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.



1. **DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) _____
☐ Pencil and non black ink not permitted. Fig(s) _____

2. **PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) _____
☐ Photographs may not be mounted. 37 CFR 1.84(e)
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____
☐ Poor quality (half-tone). Fig(s) _____

3. **TYPE OF PAPER.** 37 CFR 1.84(c)

☐ Paper not flexible, strong, white, and durable. Fig(s) _____
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____

4. **SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or
21.6 cm by 27.9 cm (8 1/2 x 11 inches)
☐ All drawing sheets not the same size. Sheet(s) _____
☐ Drawings sheets not an acceptable size. Fig(s) _____

5. **MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
☐ Margins not acceptable. Fig(s) _____
Top (T) Left (L)
Right (R) Bottom (B)

6. **VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly. Fig(s) _____

7. **SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. **ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

9. **SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____

10. **CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (proper line quality). Fig(s) 1, 4, 6A-6B

11. **SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) _____
☐ Solid black shading not permitted. Fig(s) _____

12. **NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☐ Numbers and reference characters not plain and legible. Fig(s) _____
☐ Figure legends are poor. Fig(s) _____
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____

☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____

☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _____

13. **LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) _____

14. **NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____

15. **NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____

16. **DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) _____
☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

1. Fax Drawings unacceptable (Fig 1, 4, 6A-6B)
indicias 3 placed incorrectly (Fig 1, 4, 6A-6B)
Sheet nos

Reviewer W/S

If you have questions, call (703) 305-8404.

Date 7/21/05

Attachment to Paper No. 2005/07/22/

2005/07/22